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U.S. PATENT DOCUMENTS										
Exam.	Cite	U.S. Patent Document		Name of Patentee or Applicant			Date of Publication of		Pages, Columns, Lines,	
Initial*	No. ¹	Number Code ²	Kind (If known)	of Cite	ed Document		Document DD-YYYY	Where Relevant Passages or Relevant Figures Appear		
CH	Α	5,486,852			Arai	01/2	23/1996			
4.P	В	4,450,487			Koide	05/2	22/1984			
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FOREIGN PATENT DOCUMENTS								
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40	С	EP	0 899 889	A2	Grundig AG	03/03/1999		
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